



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

MS

| APPLICATION NO.   | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/844,915  | 04/27/2001  | Paul David Robbins   | AP32737-072396.0225 | 1483             |
| 21003   | 7590        | 05/14/2004           | EXAMINER            |                  |
| BAKER & BOTTS<br>30 ROCKEFELLER PLAZA<br>NEW YORK, NY 10112 |             |                      | GIBBS, TERRA C      |                  |
|   |             |                      | ART UNIT            | PAPER NUMBER     |
|   |             |                      | 1635                |                  |

DATE MAILED: 05/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

| SERIAL NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NO. |
|---------------|-------------|-----------------------|---------------------|
| 09/844,915    | 4/27/01     | Robbins et al.        | AP32737-072396.0225 |

| EXAMINER       |              |
|----------------|--------------|
| Terra C. Gibbs |              |
| ART UNIT       | PAPER NUMBER |
| 1635           |              |

**Please find below a communication from the EXAMINER in charge of this application**

The reply filed on March 1, 2004 is not fully responsive to the prior Office Action because of the following omission(s): In the response filed March 1, 2004, Applicants have not fully addressed the merits of the previous 35 USC 112, first paragraph rejection for lack of enablement. See 1.111(b) where it states, in order to be entitled to reconsideration or further examination, the Applicant or patent owner must reply to the Office Action. The reply by the Applicant or patent owner must be reduced to a writing which distinctly and specifically points out the supposed errors in the Examiner's Action and must reply to every group of objection and rejection in the prior Office Action. Applicants have acknowledged and addressed the 35 USC 112, second paragraph rejections for lacking antecedent basis and the first paragraph rejection for written description. However, Applicants have not acknowledged or addressed the 35 USC 112, first paragraph rejection for lack of enablement. This action is not considered to be fully responsive to the previous Office Action filed August 26, 2003. Therefore, this response is not considered to be responsive to the prior Office Action. See 37 CFR 1.111.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Terra C. Gibbs whose telephone number is (571) 272-0758. The examiner can normally be reached on M-F 9:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John L. LeGuyader can be reached on (571) 272-0760. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

*Karen A. Lacourciere*  
KAREN A. LACOURCIERE, PH.D.  
PRIMARY EXAMINER